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(21) International Application Number: PC (22) International Filing Date: 11 January 20 (30) Priority Data: 09/255,912 23 February 1999 (23.0) (71) Applicant (for all designated States except US): MACEUTICALS, INC. [US/US]: 2292 Far Carlsbab, CA 92008 (US). (72) Inventors; and	02.99) : ISIS I raday A IA, Br sta, CA lewshire	UPPHAF Avenue ett, 1 9200 Stree	BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, GD, GE, GH, GM, HR, HU, DL, IL, NI, S, P, K, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, M, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SI, SK, SL, TI, TM, TR, TT, UA, UG, US, UZ, V, ZA, ZW, ARROP, aptent (GH, GM, KE, LS, MW, SZ, TZ, UG, ZW), Eurasian patent (AM, AZ, BY, K) MD, RU, TI, TM), European patent (AT, BE, CH, CDK, ES, FI, FR, GB, GR, EE, TI, LU, MC, NL, POAPI patent (BF, BJ, CF, CG, CL, CM, GA, GN, GMR, NE, SN, TD, TG). Published With international search report.	FI, GB E, KG G, MK SE, SG N, YU SD, SL G, KZ CY, DE T, SE)
(\$4) Title: ANTISENSE MODULATION OF Smad. (\$57) Abstract Antisense compounds, compositions and metho- antisense compounds, particularly antisense oligonucle for modulation of Smad2 expression and for treatmen	xds are p	orovid targe	d for modulating the expression of Smad2. The compositions c d to nucleic acids encoding Smad2. Methods of using these con	ompris